RECEIVED GROUP 230

RECEIVED Patent GROUP 230

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 1992 JUL 21 PM 1: 23

In re Patent Application of)
James E. TROUNSON) Group Art Unit: 2306
Serial No.: 07/655,857) Examiner: T. Brown
Filed: February 15, 1991)
For: COMPUTER CONTROL SYSTEM FOR GENERATING GEOMETRIC DESIGNS)))

AMENDMENT TRANSMITTAL LETTER

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Enclosed is an amendment in the above-identified patent application.
[] _____ verified statement(s) claiming small entity status
[] are also enclosed [] were submitted previously.
[] A Petition for Extension of Time is also enclosed.
[X] No additional fee is required.
[] An additional fee is required, and is calculated as shown below:

AMENDED CLAIMS						
	NO. OF CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADDT'L FEE	
Total Claims		MINUS =		x \$20 =		
Independent Claims		MINUS =		x \$72 =		
If Amendment adds multiple dependent claims, add \$220.00						
Total Amendment Fee						
If small entity status is claimed, subtract 50% of Total Amendment Fee						
TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT						

[]	A check in the	amount of \$	is enc	losed.
[]	Charge \$	to Deposit Acc	ount No.	02-4800

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is filed in triplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS

James A. LaBarre

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Date: July 21, 1992

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GROUP 230 Patent Attorney's Docket No. 018420-001

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FOR GENERATING GEOMETRIC DESIGNS)

AMENDMENT

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

In response to the Office Action dated April 27, 1992, kindly amend the aboveidentified application, as follows:

IN THE CLAIMS:

1. (Amended) A [servo] system for controlling the formation of geometric shapes in materials by moving a tool relative to a workpiece along multiple axes of movement, comprising:

means defining data representative of geometric shapes to be cut or otherwise formed in materials;

means for converting said data into a description of a path to be followed by the tool and storing said description;

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